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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**Applicant:** **TSAI et al.**  
**For (title):** **STRUCTURE ANALYSIS AND DEFECT DETECTION SYSTEM**

10 Filing Date: 11/12/2003 Examiner: NGUYEN, Tu T  
Serial No: 01/605,994 Art Unit: 2877  
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Honorable Commissioner of Patents  
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**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP**

**RESPONSE TO OFFICE ACTION AND AMENDMENT  
AFTER FINAL REJECTION**

Sir:

In response to the Office Action dated 08/08/2005 (Paper Number 20050805), Applicant submits the following remarks and amendment, currently due on a statutory period for response extending through 11/08/2005.

**Certificate Of Mailing Or Transmission (37 CFR 1.8)**

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12 Sept 2005  
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(Signature of Raymond E. Roberts)

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